## TABLE 1

		ISI		TST		TS3		TS4	
TRANSMI FILTER	TRANSMISSION	D(µm)	M	$D(\mu m) M D(\mu m) M D(\mu m) M D(\mu m) M$	Σ	D( µ m)	×	D( µ m)	Σ
		85	06	42.5	90	84	98	09	99
		RxS		RS1		RS2		RS3	
	SERIAL	D(µm)	M	$D(\mu m) M D(\mu m) M D(\mu m) M D(\mu m) M$	M	D(μm)	M	$D(\mu m)$	M
RECEIVING		124	06	124	96	62	06	79	90
	14040			RPI		RP2		RP3	
	FAKAL- LEL ARM	\		D(μm)	M	D(μm)	M	$D(\mu m) M D(\mu m) M D(\mu m) M$	W
•		\		102	120	102	120	9/	08

## 74BLE2\_

	BRANCHING FILTER CIRCUIT FRE- QUENCY ADJUSTING LC ELEMENT	ER CIRCUIT FRE- NG LC ELEMENT	T	TRANSMISSION FILTER	OISSIV	Z		RECEIVING FIL TER	IVING R	
П	I $LT=0 \text{ (mm)}$	LR= 40 (mm)	1.22	1.17	35.7	36.8	1.22 1.17 35.7 36.8 31.6 58.5 3.11 3.04	58.5	3.11	3.04
П	II LT=0 (mm)	LR=0 (mm)	3.56	3.21	37.9	28.6	3.56 3.21 37.9 28.6 33.0 55.6 3.11 2.32	55.6	3.11	2.32
Ħ	III $LT_{ANT} = 7$ (nH) $C_{ANT} = 7$ (pF) 1.28 1.28 36.6 35.0 34.1 59.0 3.28 3.20	$C_{ANT} = 7 \text{ (pF)}$	1.28	1.28	36.6	35.0	34.1	59.0	3.28	3.20
IV	IV $LT_{ANT} = 7$ (nH)		1.30	1.32	34.7	33.2	1.30 1.32 34.7 33.2 35.1 58.5 3.74 4.0	58.5	3.74	4.0
>	$V \mid LT_{ANT} = 10 \text{ (nH)}$		1.37	1.08	36.1	29.2	1.37 1.08 36.1 29.2 35.5 54.7 3.10 3.70	54.7	3.10	3.70

## TABLE3\_

<u> </u>			TRAI	TRANSMISSION	NOI			RE	RECEIVING	<u>g</u>	
<u> </u>	\	!	FILTER	*				臣	FILTER		
	FREQUENCY (MHz)	068	006	915 935		096	890	900 915 935	915	935	096
F	REAL NUMBER   1.283   0.8627   1.345   2.313   0.0831   0.0127   0.0175   0.0320   0.606   0.7414	1.283	0.8627	1.345	2.313	0.0831	0.0127	0.0175	0.0320	909.0	0.741
" ]	IMAGINARY NUMBER	-0.816	-0.816   -0.6256   0.5287   0.8715   -4.017   -1.098   -0.934   -0.654   -0.017   1.263	0.5287	0.8715	-4.017	-1.098	-0.934	-0.654	-0.017	1.263
Ì	REAL NUMBER 1.283 0.8627 1.345 2.313 0.0831 3.540 4.7507 0.435 0.875 0.2421	1.283	0.8627	1.345	2.313	0.0831	3.540	4.7507	0.435	0.875	0.242
<u>}</u>	IMAGINARY NUMBER	-0.816	-0.816   -0.6256   0.5287   0.8715   -4.017   23.20	0.5287	0.8715	-4.017	23.20			0.0479 1.150	1.15